

7/12/03

Please type a plus sign (+) inside this box ^

PTO/SB/05 (11-00)

Approved for use through 10/31/2002, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	TI-33821
First Inventor	Changfeng Xia
Title	VERSATILE SYSTEM FOR WAFER EDGE REMEDIATION
Express Mail Label No.	EU 824396574 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages **34**]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113)
Sheets [Total **2**]
1
5. Oath or Declaration
Pages [Total **1**]
 a. Newly Executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)

 i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:
 Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))
10. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcards (2) (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Cover Letter

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____ / _____

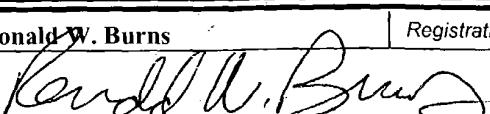
Group / Art Unit: _____

Prior application information: Examiner _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	23494 (Insert Customer No. or Attach bar code label here)	or <input type="checkbox"/> Correspondence address below	
NAME	Texas Instruments Incorporated		
ADDRESS	P.O. Box 655474		
CITY	Dallas	STATE	TX
COUNTRY	USA	TELEPHONE	TI Attorney Ph. 972-917-4371
ZIP CODE	75265		
	FAX 972-917-4418		

Name (Print/Type)	Ronald W. Burns	Registration No. (Attorney/Agent)	44,044
Signature			
	Date	June 21, 2003	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

DATE: June 21, 2003

FEE TRANSMITTAL for FY 2002

TOTAL AMOUNT OF PAYMENT

\$1072

Complete If Known

Application Number	New
Filing Date	June 21, 2003
First Named Inventor	Changfeng Xia
Examiner Name	
Group Art Unit	
Attorney Docket No.	TI-33821

METHOD OF PAYMENT

FEE CALCULATION (continued)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

20-0668

Deposit Account Name

Texas Instruments Incorporated

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

- Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201	\$750
106	330	206	
107	510	207	
108	740	208	
114	160	214	
SUBTOTAL (1)			\$750

2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
Total Claims 31 -20** =	11 X 18 =	\$198
Independent Claims 4 -3** =	1 X 84 =	84
Multiple Dependent	0	0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	84	202 42 Independent claims in excess of 3
104	280	204 140 Multiple dependent claim, if not paid
109	84	209 42 **Reissue independent claims over original patent
110	18	210 9 **Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		282

** or number previously paid, if greater; For Reissue, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 Surcharge - late filing fee of oath	65
127	50	227 Surcharge - late provisional filing fee or cover sheet	25
139	130	139 Non-English specification	130
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 Extension for reply within first month	55
116	400	216 Extension for reply within second month	200
117	920	217 Extension for reply within third month	460
118	1,440	218 Extension for reply within fourth month	720
128	1960	228 Extension for reply within fifth month	980
119	320	219 Notice of Appeal	160
120	320	220 Filing a brief in support of an appeal	160
121	280	221 Request for oral hearing	140
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 Petition to revive – unavoidable	55
141	1,280	241 Petition to revive – unintentional	640
142	1,280	242 Utility issue fee (or reissue)	640
143	460	243 Design issue fee	230
144	620	244 Plant issue fee	310
122	130	122 Petitions to the Commissioner	130
123	50	123 Petitions related to provisional applications	50
126	180	126 Submission of information Disclosure Stmt	180
581	40	581 Recording each patent assignment per property (times number of properties)	40
146	740	246 Filing a submission after final rejection (37 CFR § 1.129(a))	370
149	740	249 For each additional invention to be examined (37 CFR § 1.129(b))	370
179	740	279 Request for Continued Examination (RCE)	370
169	900	169 Request for expedited examination of a design application	900
Other fee (specify)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$40

SUBMITTED BY

Ronald W. Burns

Name (Print/Type)

Registration No.
(Attorney/Agent)

44,044

Telephone

214-535-1079

Signature

Date

June 21, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

RONALD W. BURNS, P.C.

Intellectual Property Protection and Enforcement

June 21, 2003

VIA EXPRESS MAIL NO.: EU 824396574 US

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Inventor: Changfeng Xia, et al.
Patent Application Entitled: VERSATILE SYSTEM FOR WAFER EDGE REMEDIATION
Docket No.: TI-33821
Our File No.: 12001-1210

Dear Sir:

Enclosed for filing please find the following items relating to the above-identified application::

1. Utility Patent Application Transmittal (1 p.);
2. Patent Application (34 pp.);
3. Formal drawings (2 pp.);
4. Declaration and Power of Attorney (1 p.)
5. Assignment and Recordation Cover Sheet (3 pp.);
6. Fee Transmittal (2 pp.); and
7. Return postcards (2).

Please file the above-referenced documents and return the date-stamped postcards. If you have any questions or comments concerning any of the above, please call the undersigned at your convenience. Otherwise, please accept the enclosed.

Sincerely,



Ronald W. Burns
Registration No.: 44,044

Enclosures

cc: Cindy Dees (w/enclosures)